

RA/DRA
CC:SWP



Matt Blunt, Governor • Doyle Childers, Director

DEPARTMENT OF NATURAL RESOURCES

www.dnr.mo.gov

MAR 21 2006

Catherine and David Malugen
441 Main Street
Herculaneum, MO 63048

40328414



Superfund

Dear Mr. and Mrs. Malugen:

I have received a copy of your recent letter to Mr. Gary Hughes, General Manager of The Doe Run Company's Herculaneum lead smelter. I share your deep concern for your children's health. I commend you on your diligence and considerable effort to keep your home free of lead, as well as your commitment to addressing lead issues in the Herculaneum community.

The department has been working with the U. S. Environmental Protection Agency (EPA), the Missouri Department of Health and Senior Services (DHSS), and Doe Run to address the ongoing lead contamination and exposure problems in Herculaneum, many of which are highlighted in your letter. As you know, the department has been analyzing the EPA's soil recontamination data for over a year. The agencies' analyses indicate upward trends in soil lead recontamination out to about three-quarters of a mile from the smelter. We are familiar with the interior and exterior dust recontamination data from your home, recurring problems with contaminated road dust on Main Street in front of your house, and the elevated lead levels in dust in exterior areas of your home. We are concerned about all of the residents along Main Street outside the Herculaneum Voluntary Property Purchase (VPP) area since the Joachim Avenue bridge closed to concentrate truck and other smelter traffic. Data from road dust sampling conducted by the EPA show upward trends in lead concentrations and loading levels along Main Street outside the VPP area since all smelter traffic, including all concentrate trucks, have been using Main Street to enter and depart the smelter. The department has been working with Doe Run, the EPA, the DHSS, and the city of Herculaneum to address haul route issues, including the construction of new bridges over Joachim Creek to remove smelter traffic from residential areas of Herculaneum.

It is my understanding that the EPA has recently conducted sampling in and around your home, and has offered further assistance. I also understand you have spoken with the DHSS regarding lead contamination issues in your home. The department will continue to work closely with the EPA and DHSS, as well as Doe Run, in an effort to assist you in addressing your concerns.



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Catherine and David Malugen
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If you wish to discuss this matter further, please telephone me at (573) 751-4732 or Mr. Robert Geller of my staff at (573) 751-2747.

Sincerely,

DEPARTMENT OF NATURAL RESOURCES

A handwritten signature in dark ink, appearing to read "Doyle Childers". The signature is fluid and cursive, with a large initial "D".

Doyle Childers
Director

DC:rlh

c: Senator Christopher Bond, U.S. Senate
Senator Jim Talent, U.S. House of Representatives
Representative Russ Carnahan, U.S. House of Representatives
Mr. James Gulliford, U.S. Environmental Protection Agency.